CHRISTOPHER EGBAAIBON

FULL-STACK ENGINEER
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Portfolio: https://linktr.ee/ghostcod3r

TECHNICAL SKILLS

Skills: JavaScript, HTML5, CSS3, React, NextJs, NodeJs, NestJs, Browser Performance Optimization, Version Control (Git), Software Testing, REST-based Applications, SEO, Google Analytics, SQL, API Documentation, Agile Development. AWS, MongoDB.

Tools: Google Docs, Grammarly, GitHub, Swagger, Postman, JSON/XML Docs, Airtable, Jira IntelliJ Idea…

Familiar with: Golang, Java, GraphQL, WebSockets, Kubernetes, Docker, Monitoring and observability tools.

WORK EXPERIENCE

Mbag Microfinance
DevOps Engineer   Oct 2024 - Present
                                                                      United States.
- Managing the company's software infrastructure, internal tools, and asset storage with **Amazon Web Services (AWS)** such as **ECR, ECS, and EC2.**
- Automated the deployment of microservices with **GitHub** and tools like **Terraform.**

SaveCircle
Software | DevOps Engineer   June 2024 - Present
                                                                      United States
- Building the Minimum Viable Product for the team with **Typescript** and **NestJs**.
- Managed the company's infrastructure and storage with **Amazon Web Services (AWS)**

Daolity   **January 2024 - March 2024**
Software Developer   **Lagos, Nigeria**
- Created a robust API structure, using **NestJs** and **Postgresql**.
- Revamped the existing base codes and microservices, enhancing the server's runtime.

Magicpitch   **June 2023 - December 2023**
Software Developer   **UK, UAE**
- Created a robust internal productivity tool using **Python** and **OpenAI**, streamlining cross-departmental collaboration and accelerating project delivery by 40% using **Python** and **NextJs**.
- Incorporated **OpenAI's** advanced natural language processing capabilities into the company's internal tool, resulting in a 40% reduction in response time and a 25% improvement in customer satisfaction.
- Built and implemented an automated email generation tool utilizing **Python** and **HTML**; accelerated marketing campaign execution by 50% and increased email open rates by 20%
- Managed the company's software infrastructure on **Azure** and **AWS**

MO Group LTD   **January 2023 - June 2023**
Lead Developer & Ambassador   **Lagos, Nigeria**
- Orchestrated and guided a **cross-functional team** of developers in executing a comprehensive rebuild of the company's platform with **Express**, **React**, **React Native**, and **AWS**, resulting in a remarkable 30% surge in user satisfaction and a notable 20% enhancement in overall system performance, measured through rigorous user testing and performance benchmarking.
- Optimized the platform's payment system, resulting in a 30% reduction in payment errors and a 20% increase in successful transactions; streamlined user experience, improving customer satisfaction and retention rates.
- Enhanced the search engine optimization for both the new landing page and the platform.

Frolancer   **October 2021- December 2022**
Backend Developer   **Plymouth, UK**
- Developed with a team of developers to build one of the prominent freelance platforms in Africa. FroWork using **Typescript** and **NestJs**
- Engineered the backend infrastructure for Yeve, a subdivision of the company, and developed a highly scalable event management platform in the United Kingdom, handling ticket sales, attendee management, and seamless **integrations**; increased ticket sales by 40% within the first year.

- Publicized [Frowork](#) to freelancers in West Africa which made the platform transact over $30,000 in the first 3 months of launch

LEADERSHIP EXPERIENCE
Hivend   **2020 - Till date**
Ambassador
Launched a targeted marketing campaign to promote Frowork to over 500 freelancers in West Africa; resulting in $30,000 in transactions within the first 3 months of the platform launch.

DolphJs
Co-Founder
Developed and co-authored [DolphJs](#), a versatile backend framework and library, optimized for large-scale enterprise projects and small-scale applications, increasing developer productivity by 40%.

PROJECTS
Notch for Windows: link [here](#)
A "dynamic island" like feature for windows built with python

EDUCATION
University of Lagos, B.Sc in Mathematics and Computer Science.